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	Filing Date	January 16, 2004
	First Named Inventor	Shi-dong Zhou
	Examiner Name	Vibol Tan
	Art Unit	2819
	Patent No.	
Attorney Docket Number		X-1401 US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
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X-1401 US
10/759,242

PATENT
Conf. No. 7069

JDW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shi-dong Zhou

Assignee: Xilinx, Inc.

Title: PLD Hardwire Programming with Multiple Functional Modes

Serial No.: 10/759,242

Filing Date: 01/16/2004

Examiner: Vibol Tan

Art Unit: 2819

Docket No.: X-1401 US

Conf. No.: 7069

Mail Stop Amendment
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AMENDMENT IN RESPONSE TO THE SECOND OFFICE ACTION

In response to the Second Office Action mailed from the Patent Office on July 15, 2005, Applicant submits the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 10 of this paper.